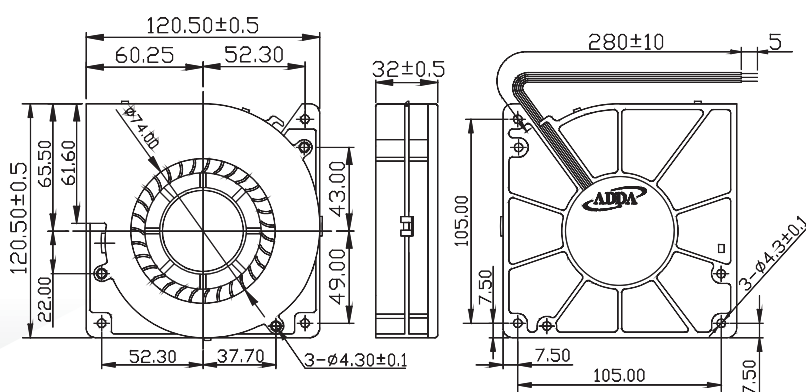




AB12032 SERIES

External Dimensions



Frame:Plastic(UL:94V-0)
Impeller:Plastic(UL:94V-0)
Lead wire:UL1007AWG24

Specifications(Nominal)

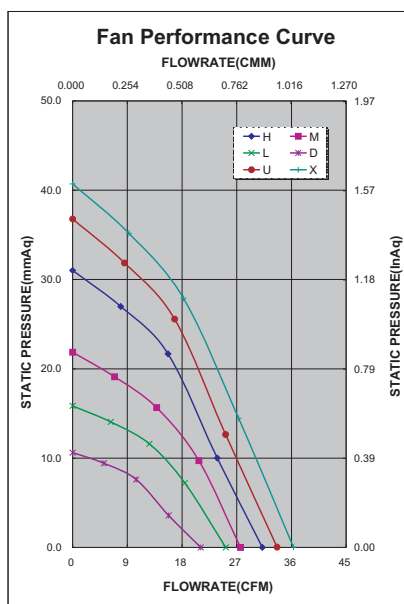
*:Noise is measured at the distance of one (1) meter from the axis of intake.

Bearing type: ◎=Ball ※=Sleeve ●=Hypro bearing

Frame size (mm)	Model No.	Bearing System Type	Rated Voltage (VDC)	Current (A)	Power (W)	Rated Speed (rpm)	Maximum AirFlow (CMM) (CFM)	Maximum Pressure (InAq) (mmAq)	*Noise Level (dB/A)	Weight (g)
120x120x32	AB1212DB-Y0B	◎ ※ ●	12	0.26	3.12	1800	0.596 21.085	0.418 10.617	46.6	251.0
	AB1212LB-Y0B	◎ ※ ●	12	0.41	4.92	2100	0.713 25.196	0.624 15.849	48.0	
	AB1212MB-Y0B	◎ ※ ●	12	0.53	6.36	2300	0.798 28.201	0.889 22.580	49.0	
	AB1212HB-Y0B	◎ ※ ●	12	0.79	9.48	2600	0.883 31.206	1.221 31.013	55.0	
	AB1212UB-Y0B	◎ ※ ●	12	0.94	11.28	2800	0.951 33.623	1.448 36.779	53.3	
	AB1212XB-Y0B	◎	12	1.12	13.44	3100	1.027 36.323	1.602 40.690	57.0	
	AB1224DB-Y0B	◎ ※ ●	24	0.19	4.56	1800	0.596 21.085	0.418 10.617	46.6	
	AB1224LB-Y0B	◎ ※ ●	24	0.25	6.00	2100	0.713 25.196	0.624 15.849	48.0	
	AB1224MB-Y0B	◎ ※ ●	24	0.36	8.64	2300	0.798 28.201	0.889 22.580	49.0	
	AB1224HB-Y0B	◎ ※ ●	24	0.43	10.32	2600	0.883 31.206	1.221 31.013	55.0	
	AB1224UB-Y0B	◎ ※ ●	24	0.50	12.00	2800	0.951 33.623	1.448 36.779	53.3	
	AB1224XB-Y0B	◎	24	0.68	16.32	3100	1.027 36.323	1.602 40.690	57.0	
	AB1248DB-Y0B	◎ ※ ●	48	0.09	4.32	1800	0.596 21.085	0.418 10.617	46.6	
	AB1248LB-Y0B	◎ ※ ●	48	0.16	7.68	2100	0.713 25.196	0.624 15.849	48.0	
	AB1248MB-Y0B	◎ ※ ●	48	0.18	8.64	2300	0.798 28.201	0.889 22.580	49.0	
	AB1248HB-Y0B	◎ ※ ●	48	0.22	10.56	2600	0.883 31.206	1.221 31.013	55.0	
	AB1248UB-Y0B	◎ ※ ●	48	0.29	13.92	2800	0.951 33.623	1.448 36.779	53.3	

Specifications subject to change without notice.

The specification for bearing type is for reference only , for more bearing types information, please contact with your ADDA sales representative, thanks!!
(網頁上呈現產品軸承資訊均以2Ball為主，若需其他產品資訊請聯絡您在ADDA的業務代表，謝謝！！)



*Motor protective circuit and third lead wire functions

0	1	2	3	4	6	7	8	9	A	B
	✓	✓	✓					✓		✓

*Safety approvals

✓	✓		✓	✓